

**PARK'S COLLEGE – TIRUPPUR**

**Department of Computer Science**

**Scheme of Curriculum for B.Sc (Information Technology) based on CBCS 2012-2013 on wards**

Sem	Part	Type	Scode	Subject & Paper	HRS per week	CIA	ESE	Max mark	Exam Hours	Credit
I	I	L1	T01/H01/M01	LANGUAGE PAPER I	5	25	75	100	3	3
	II	E1	E01	ENGLISH PAPER I	5	25	75	100	3	3
	III	C1	28AC1	OBJECT ORIENTED PROGRAMMING WITH C++	4	25	75	100	3	5
	“	CP2	28ACP2	C ++ PROGRAMMING LAB	4	40	60	100	3	5
	„	C3	28AC3	DIGITAL FUNDAMENTALS AND COMPUTER ORGANIZATION	4	25	75	100	3	5
	„	AL1	28AAL1	MATHEMATICS I –MATHEMATICAL STRUCTURE FOR COMPUTER SCIENCE	6	25	75	100	3	5
	IV	FCA		GENERAL AWARENESS	2	-----	50	50	3	1
	IV			SOFTSKILLS	2	----	----	----	----	----
II	I	L2	T02/H02/M02	LANGUAGE PAPER II	5	25	75	100	3	3
	II	E2	E02	ENGLISH PAPER II	5	25	75	100	3	3
	III	C4	28AC4	JAVA PROGRAMMING	4	25	75	100	3	5
	“	CP5	28ACP5	JAVA PROGRAMMING LAB	4	40	60	100	3	5
	“	C6	28AC6	DATA STRUCTURES	4	25	75	100	3	5
	“	AL2	28AAL2	MATHEMATICS II-PROBABILITY AND STATISTICS	6	25	75	100	3	5
	IV	FCB		HUMAN RIGHTS AND CONSTITUTION OF INDIA	2	-----	50	50	3	1
	IV			SOFTSKILLS	2	----	----	----	----	----
III	III	C7	28AC7	PROGRAMMING IN C#	6	25	75	100	3	5
	“	CP8	28ACP8	PROGRAMMING LAB IN C#	4	40	60	100	3	5
	“	C9	28AC9	COMPUTER NETWORKS	6	25	75	100	3	4
	“	AL3	28AAL3	BUSINESS ACCOUNTING	6	25	75	100	3	5
	IV	SB1	28ASB1	TALLY LAB	6	40	60	100	3	2
	IV	OL	OLH01/F01/T01	OTHER LANGUAGE-I	2	25	75	100	3	2
	IV			SOFTSKILLS	2	----	----	----	----	----

Sem	Part	Type	Sub. Code	Subject & Paper	HRS per week	CIA	ESE	Max mark	Exam Hours	Credit
IV	III	C10	28AC10	WEB TECHNOLOGY	6	25	75	100	3	5
	“	CP11	28ACP11	WEB TECHNOLOGY LAB	4	40	60	100	3	5
	“	AL4	28AAL4	PRINCIPLES OF MANAGEMENT	6	25	75	100	3	5
	“	SB2	28ASB2	CLIENT SERVER COMPUTING	6	25	75	100	3	2
	IV	SB3	28ASB3	MS-OFFICE AND INTERNET PROGRAMMING LAB	6	40	60	100	3	2
	IV	OL	OLH02/F02/T02	OTHER LANGUAGE-II	2	25	75	100	3	2
	IV			SOFTSKILLS	2	----	----	----	----	----
	V	EA	-----	EXTENSION ACTIVITIES	-----	-----	-----	-----	-----	-----
V	III	C12	28AC12	RELATIONAL DATABASE MANAGEMENT SYSTEM	6	25	75	100	3	5
	“	CP13	28ACP13	RDBMS LAB	4	40	60	100	3	5
	“	C14	28AC14	COMPUTER GRAPHICS AND MULTIMEDIA	6	25	75	100	3	4
	IV	SB4	28ASB4	ANIMATION LAB-FLASH	6	40	60	100	3	2
	IV	SB5	28ASB5	COMMUNICATION SKILLS	6	25	75	100	3	2
	IV	FCC		ENVIRONMENTAL STUDIES	2	-----	50	50	3	1
	IV			SOFTSKILLS	2	----	----	----	----	----
VI	III	C15	28AC15	VB.NET PROGRAMMING	5	25	75	100	3	5
	“	CP16	28ACP16	VB.NET PROGRAMMING AND SOFTWARE TESTING LAB	4	40	60	100	3	5
	“	C17	28AC17	SOFTWARE ENGINEERING	4	25	75	100	3	4
	“	CPV18	28ACPV18	PROJECT AND VIVA VOCE	10	20	80	100	---	5
	IV	SB6	28ASB6	CORAL DRAW & PHOTOSHOP LAB	5	40	60	100	3	2
	IV	FCD		SOFT SKILLS	2	----	50	50	3	2
				<b>TOTAL</b>	<b>190</b>			<b>3600</b>		<b>140</b>

**OTHER PAPERS OFFERED BY THE DEPARTMENT TO EARN EXTRA CREDITS**

- 1. WIRELESS APPLICATION PROTOCOL**
- 2. INTRODUCTION TO NETWORKING**

<b>Subject</b>		<b>Marks</b>	<b>Credits</b>
Part I		200	6
Part II		200	6
Part III	Core/project/Elective	1800	87
	Allied	400	20
Part IV	Skill Based	600	12
	Other Language	200	4
	Value Based	200	5
Part V	Extension	0	0
		3600	140